

**Doe Mountain Great Trails Workshop**  
**Daily Agenda**  
**Doe Mountain Recreation Area | Mountain City, Tennessee**  
**May 15–17, 2026**

**Day 1 – Trail Forum & Trail Planning and Design**

**Friday, May 15 | 10:00 AM – 4:30 PM**

**Learning Objectives**

Participants will:

- Explore current topics and challenges in trail stewardship and management
- Share perspectives between trail managers, volunteers, and recreation users
- Understand basic principles of sustainable trail planning and design
- Practice identifying sustainable trail alignments in real terrain
- Learn to use a compass and basic field techniques for trail layout

**10:00 – 10:30**

**Welcome and Workshop Overview**

- Introductions of instructors and participants
- Overview of workshop goals and schedule
- Safety briefing and logistics for the weekend

**10:30 – 12:00**

**Trail Forum – Facilitated Discussion**

An organized discussion focused on trail stewardship topics. Participants will share perspectives, experiences, and ideas related to trail development and management.

Potential discussion topics include:

1. Sustainable trail design and long-term maintenance considerations
2. Balancing recreation access with natural resource protection
3. Multi-use trail management and user conflict
4. Volunteer trail stewardship and building sustainable volunteer programs
5. Funding and partnerships for trail development and maintenance
6. Trail monitoring and identifying maintenance needs
7. Managing increased recreation demand on trail systems
8. Trail closures, reroutes, and restoration strategies
9. Working with local communities and stakeholders
10. Education and outreach for responsible trail use

**12:00 – 1:00**

**Lunch Break**

Participants may bring lunch or visit nearby locations.

**1:00 – 2:30**

**Classroom Session – Trail Planning and Design**

Topics include:

[https://d.docs.live.net/aef4216ee18d4e76/Desktop/Workshops/2026/TN 2026/Doe Mountain Great Trails Workshop Draft Daily Agenda 3-5-26.docx](https://d.docs.live.net/aef4216ee18d4e76/Desktop/Workshops/2026/TN%202026/Doe%20Mountain%20Great%20Trails%20Workshop%20Draft%20Daily%20Agenda%203-5-26.docx)

- Principles of sustainable trail design
- Understanding terrain and trail alignment
- Managing grade and drainage
- Trail experience and user flow
- Introduction to basic trail layout tools (compass, clinometer, flagging)

**2:30 – 3:00**

**Mobilization to Field Site**

- Travel to nearby trail layout exercise area
- Overview of field activity and safety briefing

**3:00 – 4:15**

**Field Exercise – Trail Layout**

Participants will work in small teams to:

- Use clinometer to identify potential trail alignments
- Evaluate terrain and slope conditions
- Flag preliminary trail corridors
- Discuss alignment choices with instructors

**4:15 – 4:30**

**Wrap-Up and Day 1 Debrief**

- Review lessons learned
- Preview Day 2 activities

**Day 2 – Trail Construction**

**Saturday, May 16 | 9:00 AM – 5:00 PM**

**Learning Objectives**

Participants will:

- Understand the fundamental components of sustainable trail construction
- Learn proper use of common trail construction hand tools
- Understand tread shaping, outslope, and corridor development
- Gain hands-on experience building and finishing trail tread
- Practice teamwork and safe tool use during trail construction

**9:00 – 9:15**

**Morning Welcome and Safety Briefing**

- Review of previous day
- Overview of trail construction activities

**9:15 – 11:00**

**Classroom Session – Trail Construction Fundamentals**

Topics include:

- Trail corridor clearing standards
- Tread construction techniques

- Outslope and drainage considerations
- Basic hand tools used in trail construction
- Efficient crew organization during trail building

**11:00 – 11:30**

**Mobilization to Field Construction Site**

- Travel to trail construction location
- Field safety briefing and tool orientation

**11:30 – 12:00**

**Site Assessment and Project Overview**

- Review project goals
- Identify construction tasks
- Demonstration of construction techniques

**12:00 – 12:45**

**Lunch Break (Field Lunch)**

**12:45 – 4:30**

**Hands-On Trail Construction Project**

Participants will work in teams to:

- Clear trail corridor vegetation
- Shape trail tread
- Establish proper outslope
- Finish tread surfaces
- Practice safe and effective hand tool use

Instructors will rotate between groups providing demonstrations and guidance.

**4:30 – 5:00**

**Day 2 Debrief**

- Review of trail construction techniques
- Discussion of lessons learned
- Preview of maintenance topics for Day 3

**Day 3 – Trail Maintenance**

**Erosion Control & Vegetation Management**

**Sunday, May 17 | 9:00 AM – 5:00 PM**

**Learning Objectives**

Participants will:

- Understand common causes of trail erosion and degradation
- Learn methods for maintaining trail drainage and tread durability
- Identify vegetation management strategies for trail corridors

- Practice routine trail maintenance techniques
- Develop skills for identifying and prioritizing maintenance needs

**9:00 – 9:15**

**Morning Welcome and Safety Briefing**

- Review of workshop progress
- Overview of maintenance activities

**9:15 – 11:00**

**Classroom Session – Trail Maintenance Principles**

Topics include:

- Identifying trail maintenance needs
- Erosion control strategies
- Maintaining outslope and drainage features
- Vegetation management in trail corridors
- Planning and organizing maintenance work

**11:00 – 11:30**

**Mobilization to Field Maintenance Site**

- Travel to maintenance location
- Safety briefing and project overview

**11:30 – 12:00**

**Site Assessment**

- Identify maintenance issues
- Develop work plan for maintenance activities

**12:00 – 12:45**

**Lunch Break (Field Lunch)**

**12:45 – 4:30**

**Hands-On Trail Maintenance Project**

Participants will practice maintenance activities including:

- Restoring trail outslope
- Cleaning and improving drainage features
- Managing vegetation in the trail corridor
- Repairing trail tread damage
- Evaluating trail conditions and maintenance priorities

**4:30 – 5:00**

**Workshop Wrap-Up**

- Review of key concepts from the workshop
- Participant reflections and discussion
- Next steps for applying skills in participants' own trail systems